

**Amendments to Claims:**

This listing of claims will replace all prior versions and listings of claims in the instant application:

**Listing of Claims:**

1. (Currently Amended) A method for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings, the method comprising the steps of:

providing a zSeries mainframe computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files;

providing a graphical user interface for configuring the TCP/IP settings, the graphical user interface including at least one control;

integrating the graphical user interface into the non-graphical user interface;

accessing data contained within at least one configuration flat file containing the TCP/IP settings for said computer;

displaying the TCP/IP settings based upon said accessed data within said graphical user interface;

altering one or more of said displayed TCP/IP settings using said at least one control in the graphical user interface; and

updating the at least one configuration flat file according to the altered TCP/IP settings.

2. (Previously Presented) The method of claim 1, wherein said graphical user interface is configured for at least one of a 32-bit multiple virtual storage operating system and a 64-bit multiple virtual storage operating system.

3. (Cancelled).

4. (Previously Presented) The method of claim 1, further comprising the step of:  
integrating said graphical user interface with an interface component of an operating system of said computer.
5. (Previously Presented) The method of claim 1, further comprising the step of:  
displaying help relating to configuring TCP/IP communication settings of said computer within said graphic user interface.
6. (Previously Presented) The method of claim 1, further comprising the steps of:  
providing a selection list within said graphical user interface, said selection list including a multitude of user-selectable settings for at least one configuration parameter of said configuration flat file; and  
updating said configuration parameter responsive to a selection within said selection list.
7. (Previously Presented) The method of claim 1, further comprising the step of:  
synchronizing multiple ones of said at least one configuration flat file using said graphical user interface.
8. (Previously Presented) The method of claim 1, further comprising the step of:  
checking a validity of at least one parameter stored within said configuration flat file using said graphical user interface.
- 9-27. (Cancelled).
28. (Currently Amended) A computer-readable storage having stored thereon, a

computer program having a plurality of code sections, said code sections executable by a computer for causing the computer to perform a method for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings, the method comprising the steps of:

providing a ~~zSeries~~ mainframe computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files;

providing a graphical user interface for configuring the TCP/IP settings, the graphical user interface including at least one control;

integrating the graphical user interface into the non-graphical user interface;

accessing data contained within at least one configuration flat file containing the TCP/IP settings for said computer;

displaying the TCP/IP settings based upon said accessed data within said graphical user interface;

altering one or more of said displayed TCP/IP settings using said at least one control in the graphical user interface; and

updating the at least one configuration flat file according to the altered TCP/IP settings.

29. (Previously Presented) The computer-readable storage of claim 28, wherein said graphical user interface is configured for at least one of a 32-bit multiple virtual storage operating system and a 64-bit multiple virtual storage operating system.

30. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

integrating said graphical user interface with an interface component of an operating system of said computer.

31. (Previously Presented) The computer-readable storage of claim 28, further

comprising the step of:

displaying help relating to configuring TCP/IP communication settings of said computer within said graphic user interface.

32. (Previously Presented) The computer-readable storage of claim 28, further comprising the steps of:

providing a selection list within said graphical user interface, said selection list including a multitude of user-selectable settings for at least one configuration parameter of said configuration file; and

updating said configuration parameter responsive to a selection within said selection list.

33. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

synchronizing multiple ones of said at least one configuration file using said graphical user interface.

34. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

checking a validity of at least one parameter stored within said configuration file using said graphical user interface.

35. (Currently Amended) A system for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings, the system comprising:

a zSeries mainframe computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files;

means for providing a graphical user interface including at least one control for

configuring said TCP/IP settings;

means for integrating the graphical user interface into the non-graphical user interface;

means for accessing data contained within at least one configuration flat file containing the TCP/IP settings for said computer;

means for displaying the TCP/IP settings based upon said accessed data within said graphical user interface;

means for altering one or more of said displayed TCP/IP settings using said at least one control in the graphical user interface; and

means for updating the at least one configuration flat file according to the altered TCP/IP settings.